AMENDMENTS TO THE CLAIMS

1.(currently amended) An ink jet recording element comprising a support selected from a group consisting of PET, wet strength paper, PVC, PVC with an adhesive backing, polypropylene, polycarbonate a subbed polymeric ~~type~~ support, a canvas support, polypropylene-coated paper, polyethylene-coated paper and polyethylene paper and an ink receiving layer wherein said ink receiving layer comprises (a) a pigment consisting essentially of a porous inorganic silica, (b) a binder or binder mixture with silanol modified polyvinyl alcohol as principal binder, and (c) a film-forming polymer having a glass transition temperature T_g lower than 50°C.

2-3.(cancelled)

4.(currently amended) An ink jet recording element according to ~~claim 3~~ claim 1 wherein said silica is an amorphous silica having an average particle size between 1 μm and 15 μm.

5.(previously presented) An ink jet recording element according to claim 1 wherein said silanol modified polyvinyl alcohol has a silanol modification degree between 0.1% and 10% and a viscosity of between 1 and 25 mPa.s measured as a 4% aqueous solution.

6.(Original) An ink jet recording element according to claim 1 wherein said film-forming polymer having a T_g lower than 50 °C is a latex.

7.(Original) An ink jet recording element according to claim 6 wherein said latex is a copoly(styrene-butadiene) latex.

8.(Original) An ink jet recording element according to claim 6 wherein said latex is an acrylate latex.

9.(cancelled)

10.(currently amended) An ink jet recording element according to ~~claim 9~~ claim 1 wherein said cationic mordant is a poly(diallyldimethylammonium chloride) or a dimethylamine-epichlorohydrine copolymer.

11.(Original) An ink jet recording element according to claim 1 wherein said element further comprises an adhesive undercoat layer containing an adhesive polymer between said support and said ink receiving layer.

12.(Original) An ink jet recording element according to claim 11 wherein said adhesive polymer is a copoly(styrene-butadiene) latex.

13.(Original) An ink jet recording element according to claim 11 wherein said adhesive polymer is an acrylate latex.

14.(Original) An ink jet recording element according to claim 13 wherein said acrylate latex is ethylacrylate-hydroxyethylmethacrylate copolymer.

15.(Original) An ink jet recording element according to claim 11 wherein said adhesive polymer is a vinylester latex.

16.(Original) An ink jet recording element according to claim 1 wherein said support is an opaque support.

17.(previously presented) An ink jet recording element according to claim 1 wherein said silanol modified polyvinyl alcohol is obtained from hydrolysing a copolymer of vinyl acetate and a silane monomer ~~is~~

selected from a group consisting of vinyltrimethoxysilane, methacroyloxypropyl trimethoxysilane, triisopropoxyvinylsilane, and methacrylamidopropyl triethoxysilane.

18.(currently amended) An ink jet recording element according to claim 1 ~~comprising a support and an ink receiving layer wherein said ink receiving layer comprises (a) a pigment, (b) a~~ wherein the polyvinyl alcohol is modified by reaction with one of ~~β-3,4-epoxycyclohexylethyletriethoxysilane~~ β-3,4-epoxycyclohexylethyltrithoxysilane, γ-glycidyloxypropyl trimethoxysilane or isocyanatopropyl triethoxysilane~~, and (c) a film-forming polymer having a glass transition temperature T_g lower than 50°C~~.

19.(cancelled)

20.(new) An ink jet recording element according to claim 1 comprising a top layer on the ink-receiving layer.

21.(new) An ink jet recording element according to claim 20 wherein the top layer has a dry coverage between 0.5 and 5 g/m^2.

22.(new) An ink jet recording element according to claim 20 wherein a cationic mordant is present in the top layer and not in the ink receiving layer.

23.(new) An ink jet recording element according to claim 22 wherein the cationic mordant is a poly(diallyldimethylammonium chloride) or a dimethylamine-epichlorohydrine copolymer.

24.(new) An ink jet recording element according to claim 1 further comprising at least one of a cationic mordant, a surfactant, a hardening agent, a plasticizer, a whitening agent and a matting agent.